Authors

Adpmer, Pradip M., No. 2, p. 7
Bassett, C. Andrew L., No. 3, p. 17
Borg, S. F., No. 4, p. 20
Bucher, P. E., No. 1, p. 15
Byers, Vincent W., No. 1, p. 12
Cady, Lee, No. 2, p. 10
Clamann, H. Peter, No. 3, p. 20
Collier, Clarence R., No. 1, p. 18
Cuthbertson, Elizabeth M., No. 6,
p. 21
DeMott, Donald W., No. 2, p. 17
Edwards, Charles C., No. 5, p. 5
Ernest, J. Terry, No. 3, p. 20
Fuqua, P. A., No. 5, p. 9
Cans, Jerome, No. 6, p. 7
Green, Harold D., No. 2, p. 14
Greenberg, J., No. 5, p. 9
Conda, I., No. 1, p. 21
Goovaerts, H. G., No. 4, p. 28
Hackney, Jack D., No. 1, p. 18
Hogfors, Norman R., No. 1, p. 6
Howland, William S., No. 5, p. 19
Javitz, Jacob K., No. 3, p. 4
Kantrowitz, Phillip, No. 6, p. 13
Kootsey, Mailen J., No. 1, p. 18
Krekule, I., No. 5, p. 22
Latimer, K., No. 3, p. 4
Kantrowitz, Phillip, No. 6, p. 13
Kootsey, Mailen J., No. 1, p. 18
Krekule, I., No. 5, p. 22
Latimer, K., No. 3, p. 9
Laufe, Leonard E., No. 2, p. 7
Leeming, Michael, No. 5, p. 19
Laufe, Leonard E., No. 2, p. 7
Leeming, Michael, No. 5, p. 19
Schwartz, Seymour I., No. 1, p. 6
Sharney, Lena, No. 4, p. 28
Schwartz, Seymour I., No. 1, p. 6
Sharney, Lena, No. 4, p. 28
Schwartz, Seymour I., No. 1, p. 6
Sharney, Lena, No. 4, p. 4
Sherwood, Stephen L., No. 5, p. 9
Smith, T. H., No. 5, p. 9
Smith, T. H., No. 5, p. 9
Smith, T. H., No. 5, p. 9
Stevenson, J. C., No. 4, p. 4
Valson, D. W., No. 2, p. 23
Zimmerman, N. E., No. 4, p. 4
Wilson, D. W., No. 2, p. 23
Zimmerman, No. L., No. 5, p. 14

Subjects

Acid-Base balance, No. 1, p. 18 Afterloading, radiotherapy, No. 4 AMHT, No. 1, p. 15 Asia, SE, survey, No. 3, p. 26 Averager, evoked response, No. 5, p. 22 22.
Average, errata, No. 6, p. 23
Biotelemetray, No. 2, p. 5; No. 2, p. 27; No. 3, p. 36; No. 5, p. 29; No. 6, p. 31
Book received, No. 1, p. 25; No. 5, p. 29; No. 6, p. 31
Book Reviews
Cardiac Field, No. 2, p. 10
AMHT, No. 2, p. 10
Pesticides, No. 2, p. 10
Thermal Pollution, No. 2, p. 10
Computer Introduction, No. 2, p. 16 16
Electron Scattering, No. 2, p. 16
Burns, D. C., No. 5, p. 19
Cardiac-Output, measurement, No. 6, p. 12
Clinical Engineering, No. 2, p. 4
Computer, acid-base balance, No. 1, p. 18 p. 18 Computer, EEG analysis, No. 2, p. 23 Computers & Health Care, No. 3, p. Computer Records, No. 1, p. 3
Conferences, 9th Int'1., No. 2, p. 18
Curricula, No. 3, p. 32
Cytology, Automated, No. 2, p. 4
Devices Legislation, No. 5, p. 8
Dialysis, home, No. 1, p. 14
ECG, Exercise Telemetry, No. 5, p.

EEG Analysis, No. 2, p. 23 EKG, Telemetry, No. 4, p. 4 Electrodes, Nerve stimulating, No. 1, Electrodes, Nerve stimulating, No. 1, p. 6
Electron Microscope, 10° V., No. 3, p. 31
Ecology, No. 4, p. 3
Equipment, No. 1, p. 21
ERG-EOG Preamp., No. 3, p. 20
Evoked response, D. C. level, No. 5, p. 22
Evoked response, D. C. level, No. 5, p. 22
Evoked response, D. C. level, No. 5, p. 22
Evoked response, D. C. level, No. 5, p. 22
Evoked response, D. C. level, No. 3, p. 20
Evoked response, D. C. level, No. 5, p. 22
Evoked response, D. C. level, No. 3, p. 20
Evoked response, D. C. level, No. 3, p. 20
Evoked response, D. C. level, No. 5, p. 22
Evoked response, D. C. level, No. 3, p. 20
Evoked response, D. C. level, No. 5, p. 22
Evoked response, D. C. level, No. 3, p. 20
Evoked response, D. C. level, No. 5, p. 22
Evoked response, D. C. level, No. 3, p. 20
Evoked response, D. C. level, No. 5, p. 22
Evoked response, D. C. level, No. 5, p. 20
Evoked response, D. C. level, No. 5, p. 20
Evoked response, D. C. level, No. 5, p. 20
Evoked response, D. C. level, No. 5, p. 20
Evoked response, D. C. level, No. 5, p. 20
Evoked response, D. C. level, No. 5, p. 20
Evoked response, D. C. level, No. 5, p. 20
Evoked response, D. C. level, No. 5, p. 20
Evoked response, D. C. level, No. 5, p. 20
Evoked response, D. C. level, No. 5, p. 20
Evoked response, D. C. level, No. 5, p. 20
Evoked response, D. C. level, No. 5, p. 20
Evoked response, D. C. level, No. 5, p. 20
Evoked response, D. C. Level, No. 5, p. 20
Evoked response, D. C. Level, No. 5, p. 20
Evoked response, D. C. Level, No. 5, p. 20
Evoked response, D. C. Level, No. 5, p. 20
Evoked response, D. C. Evoked response, D. Evoked response, D. Evoked response, D. Evoked respon p. 22 nanges, International, No. 3, p. 30 30
FDA, Regulation by, No. 5, p. 8
FDA reorganization, No. 3, p. 6
Flow, blood, No. 2, p. 14
Flow-probe, calibration, No. 6, p. 20
Forceps, stress analysis, No. 2, p. 7
Forceps, stress analysis, No. 2, p. 7
Future, No. 6, p. 2
Hazards, No. 2, p. 3
Hazards
Probes, No. 3, p. 7 azards Probes, No. 3, p. 7 Radiation, No. 3, p. 7 Plethysmograph, Burns, No. 5, p. Health Services Technology, No. 2, p. 4

Health Services Technology, No. 2, p. 4
Hemodialysis, No. 1, p. 14
Image Processing, No. 3, p. 9
Indicator, concentration, No. 2, p. 14
Information Retrieval, No. 1, p. 3
Legislation, devices, No. 1, p. 17;
No. 3, p. 9; No. 5, p. 5
Legislation, Safety, No. 3, p. 30
Letters, stethoscope tests, No. 3, p. 16
Life-support Systems, No. 4, p. 3 Life-support Systems, No. 4, p. 3 Laser, Irradiation, model, No. 4, p.

Life-support Systems, No. 4, p. 3 Laser, Irradiation, model, No. 4, p. 20 Laser Safety, No. 1, p. 4 Market, bio-medical, No. 3, p. 30 Medical Center, Equipment Use, No. 1, p. 21 Metabolic Pools, No. 4, p. 4 Metabolic Pools, errata, No. 6, p. 24 Metals, Trace, No. 4, p. 16 Microwave emission, No. 1, p. 11 Model, Stapes Prosthesis, No. 1, p. 10 Mokey cortex, microtoposcopy, No.

12 Monkey cortex, microtoposcopy, No. 2, p. 17 Multiple Pool Analysis, No. 4, p. 4 NASA, Life Sciences, No. 3, p. 30 NEMA members, No. 3, p. 31 Nerve Stimulation, No. 1, p. 6 New Products, No. -, p. 29; No. 2, p. 28; No. 3, p. 33; No. 4, p. 31; No. 5, p. 26; No. 6, p. 27 Nuclear Waste, disposal, No. 4, p. 4 Ophthalmology, No. 6, p. 7 Pacemaker, nuclear powered, No. 5, p. 3

p. 3 Pacemaker patent, No. 2, p. 21 Patent Suite, pacemaker, No. 2, p. 21

21
Pattern Recognition, No. 3, p. 9
Pollution, No. 4, p. 15
Noise, No. 4, p. 15
Noise, No. 4, p. 18
Power Supplies, Nuclear, No. 5, p. 9
Preamplifier, ERG-EOG, No. 3, p. 20
Privacy, No. 1, p. 3
Product Assurance, No. 4, p. 19
Radiation Effects, No. 4, p. 4
Radiotherapy, afterloading, No. 4, p. 24
RGD, non-profit, No. 3, p. 29

24
R&D, non-profit, No. 3, p. 29
Safety, Product, No. 3, p. 7
Service, No. 3, p. 31
Societies, No. 1, p. 4
Societies, Health Industries, No. 4, p. 19
Standards, gamma sources, No. 1, p. 32 32 Standards, Nuclear Power, No. 3, p. 8; No. 5, p. 3, 9 Stethoscope testing, No. 6, p. 11 Stapes, prosthesis model, No. 1, p. ator, Carrier, heart, No. 4, p.

28 Stress analysis, forceps, No. 2, p. 7 Support Applied Research, No. 2, p. 11 Heavy Ions Accelerator, No. 2, p. Health Systems Planning, No. 5,

Health Systems Planning, p. 24 p. 24 Rehabilitation, No. 5, p. 24 Engineering Research, No. 5, p. 25 Research Contracts, No. 5, p. 25 Telemetry, ECG, No. 5, p. 14 Telemetry, ECG, No. 4, p. 14 Thrombosis Council, No. 1, p. 32 Toposcopy, cortex, No. 2, p. 17 Unemployment, No. 5, p. 3 Visual-Field Tester, No. 6, p. 7

American National Standards Institute Catalog 1971, American Nat. Standards Inst., 1430 Broadway, N.Y., N.Y., Feb. 1971, 128 p.

Performance and Dynamics of Aerospace Vehicles—(NASA SP-258), NTIS, Springfield, Va., 1971, 675 p., \$3.00.

Development of a Simulator for Studying Simplified Lunar Escape Systems—George J. Hurt, Jr., David B. Middletown and Marion A. Wise, (NASA TN D-6111) NTIS, Springfield, Va., April 1971, 45 p., \$3.00.

Investigation and Calculations of Basic Parameters for the Application of the Laser Doppler Velocimeter—James F. Meyers, (NASA TN D-6125) NTIS, Springfield, Va., April 1971, 61 p., \$3.00.

Low Temperature Mechanical Properties of Various Alloys, (NASA SP-5921 (01) NTIS, Springfield, Va., 1970, 20 pages, \$1.00.

Tactile Perception Studies Related to Teleoperator Systems -J. C. Bliss, J. W. Hill and B. M. Wilber, (NASA CR-1775) NTIS, Springfield, Va., April 1971, 72 p., \$3.00.

Induction Plasma Nozzle Tests-John W. Poole and Charles E. Vogel. (NASA CR-1765) NTIS, Springfield, Va., April 1971, 48 p., \$3.00.

Experimental Validation and Analytical Elaboration for Models of the Pilot's Neuromuscular Subsystem in Tracking Tasks—R. E. Magdaleno and D. T. McRuer (NASA CR-1757) NTIS,, Springfield, Va., April 1971, 81 p., \$3.00.

Principles for the Design of Advanced Flight Director Systems Based on the Theory of Manual Control Displays-D. H. Weir, R. H. Klein and D. T. McRuer. (NASA CR-1748) NTIS, Springfield, Va., March 1971, 99 p., \$3.00.

Problems of Space Biology, Volume II-The Toxicology of Products of Vital Activity and Their Importance in the Formation of Artificial Atmospheres of Hermetically Sealed Chambers—V. V. Kustov and L. A. Tiunov, (NASA TT F-634) NTIS, Springfield, Va., March 1971, 152 p., \$3.00.

Preliminary Thermal Performance Analysis of the Solar Brayton Heat Receiver-Raymond K. Burns, (NASA TN D-6268) NTIS, Springfield, Va., March 1971, 41 p., \$3.00.

Design, Fabrication, and Preliminary Evaluation of Thermal and Hydraulic Performance of a Prototype Snap-8 Mercury Boiler-Furman and Medwid-NASA TN D-6451, NTIS, Springfield, Va., August 1971, 47 p., \$3.00.

Whatever Happened to Fresh Air?-Treshow, U. of Utah Press, Salt Lake City, Utah, 1971, 201 p., \$3.95.

Grant Programs for Training and Education, NIH, Dept. of HEW, PHS Pub. No. 1467, Supt. of Doc., U.S.G.P.O., Wash., D.C., 34 p., 35¢.

The Pharmaceutical and Drug Industry, A Statistical Abstract-Morton Research Corp., Bellmore, New York, July 1971, 161 p., \$2.00.

Regulation of Food Additives and Medicated Animal Feeds -Hearings before a Subcommittee of the Committee on Government Operations, House of Reps., 1971, U.S.G.P.O., Wash., D.C., 647 p., \$2.75.

Research and Developent in Industry 1969, Funds, 1969, Scientists & Engineers, Jan. 1970, NSF 71-18, Supt. of Doc., U.S.G.P.O., Wash., D.C., 98 p., \$1.00.

Full-Scale Wind Tunnel Tests of a Low-Wing, Single-Engine, Light Plane with Positive and Negative Propeller Thrust and Up and Down Flap Deflection—Seckle and Morris, NASA CR-1783, NTIS, Springfield, Va., August 1971, 154 p., \$3.00. Health Resources Statistics—NCHS Report, Dept. of HEW, Supt. of Doc., U.S.G.P.O., WaWsh., D.C., 362 p., \$3.25.

Electronic Test Instrumentation and Techniques, NASA SP-5907(02), NTIS, Springfield, Va., 1971, 31 p., \$1.00.

Health Manpower Source Book, PHS Pub. No. 263, Sect. 20, Dept. of HEW, Supt. of Doc., U.S.G.P.O., Wash., D.C., 164 p., \$1.75.